

MAY 30 2006

PTO/SB/08A (07-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 11

of 17

Application Number	10/692,920
Filing Date	10/24/2003
First Named Inventor	Fell
Art Unit	2683
Examiner Name	Ewart

Attorney Docket Number PAS-Continuation

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JE		US- 4,334,308	6/8/82	Ulug	
JE		US- 4,695,880	9/22/87	Johnson et al.	
JE		US- 4,807,224	2/21/89	Naron et al.	
JE		US- 4,841,526	6/20/89	Wilson et al.	
JE		US- 5,392,353	2/21/95	Morales	
JE		US- 5,426,642	6/20/95	Tanabe	
JE		US- 5,459,725	10/17/95	Bodner et al.	
JE		US- 5,610,920	3/11/97	Doll et al.	
JE		US- 5,617,565	4/1/97	Augenbraun et al.	
JE		US- 5,657,072	8/12/97	Aristides et al.	
JE		US- 5,694,334	12/2/97	Donahue et al.	
JE		US- 5,701,451	12/23/97	Rogers et al.	
JE		US- 5,710,918	1/20/98	Legarde et al.	
JE		US- 5,724,345	3/3/98	Guamerl et al	
JE		US- 5,473,642	12/5/95	Osawa et al.	
JE		US- 5,481,542	1/2/96	Lonston et al.	
JE		US- 5,553,083	9/3/96	Miller	
JE		US- 5,557,320	9/17/96	Krebs	
JE		US- 5,572,678	11/5/96	Homma et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number" "Kind Code" (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
JE		91/13503	9/15/91	WO		
JE		98/18076	4/30/98	WO		
JE		98/48009	9/23/99	WO		
JE		95 34153A	12/14/95	WO		
JE		483,547	05/06/92	EP		

Examiner Signature	/James Ewart/	Date Considered	06/19/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTC/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
A collection of information which is mandatory to submit to OMB under OMB Circular A-11

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

111

Complete if Known

Application Number	10/692,920
Filing Date	10/24/2003
First Named Inventor	Fell
Art Unit	2683
Examiner Name	Ewart
Attorney Docket Number	PAS-Continuation

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. PATENT DOCUMENTS		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Document Number Number-Kind Code ² (7 letters)	Publication Date MM-DD-YYYY		
JE	US- 5,583,561		12/10/96	Baker et al.	
JE	US- 5,594,490		1/14/97	Dawson et al.	
JE	US- 5,727,002		3/10/98	Müller et al.	
JE	US- 5727,129		3/10/98	Barret et al.	
JE	US- 5,740,164		4/14/98	Liron	
JE	US- 5,748,736		5/5/98	Mitra	
JE	US- 5,761,417		6/2/98	Henley et al.	
JE	US- 5,774,684		6/30/98	Hiday et al.	
JE	US- 5,790,541		8/4/98	Patrick et al.	
JE	US- 5,793,973		8/11/98	Birdwell et al.	
JE	US- 5,799,150		8/25/98	Hamilton et al.	
JE	US- 5,835,087		11/10/98	Herz et al	
JE	US- 5,845,206		12/1/98	Castiel et al.	
JE	US- 5,884,142		3/16/99	Wiedeman et al.	
JE	US- 5,893,091		4/6/99	Hunt et al.	
JE	US- 5,905,940		5/18/99	Arvisais	
JE	US- 5,909,439		6/1/99	Kuwabera et al.	
JE	US- 5,913,210		6/15/99	Call	
JE	US- 5,915,094		6/22/99	Kouloheris et al.	

FOREIGN PATENT DOCUMENTS

Examiner Signature	/James Ewart/	Date Considered	06/19/2006
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional): ²See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 201.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language transcription is attached.</p>			

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND ALL COMMUNICATIONS TO: USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
is a collection of information which it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 7

Substitute for Form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use as many sheets as necessary)</small>		Application Number	10/692,920
		Filing Date	10/24/2003
		First Named Inventor	Fell
		Art Unit	2683
		Examiner Name	Ewart
Sheet	3	of	7
		Attorney Docket Number	PAS-Continuation

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
JE		US- 5,920,701	7/6/99	Miler et al.
JE		US- 5,929,850	7/27/99	Teng et al.
JE		US- 5,931,908	8/3/99	Gerba et al.
JE		US- 5,940,295	8/17/99	Rous
JE		US- 5,940,391	8/17/99	Malkin et al.
JE		US- 5,940,739	8/17/99	Conrad et al.
JE		US- 5,953,350	9/14/99	Higgins
JE		US- 5,956,716	9/21/99	Kanner et al.
JE		US- 5,957,409	9/28/99	Castiel et al.
JE		US- 5,961,603	10/5/99	Kunkel et al.
JE		US- 5,963,551	10/5/99	Minko
JE		US- 5,963,557	10/5/99	Eng
JE		US- 5,970,143	10/19/99	Schneider et al.
JE		US- 5,973,722	10/26/99	Wakai et al.
JE		US- 5,974,133	10/26/99	Fleischer, III et al.
JE		US- 5,977,983	11/2/99	Gaughan et al.
JE		US- 5,978,363	11/2/99	Dimitrijevic et al.
JE		US- 5,978,381	11/2/99	Perlman et al.
JE		US- 5,978,650	11/2/99	Fischer et al.

FOREIGN PATENT DOCUMENTS

Examiner Signature	/James Ewart/	Date Considered	06/19/2006
-----------------------	---------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 603. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete If Known

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4

of 17

Application Number	10/692,920
Filing Date	10/24/2003
First Named Inventor	Fell
Art Unit	2683
Examiner Name	Ewart

Attorney Docket Number PAS-Continuation

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
JE		US- 5,983,005	11/9/99	Monteiro et al.	
JE		US- 5,987,233	11/16/99	Humphrey	
JE		US- 5,987,518	11/16/99	Gotwald	
JE		US- 5,991,306	11/23/99	Burns et al.	
JE		US- 5,995,708	11/30/99	Corey	
JE		US- 5,999,970	12/7/99	Krisbergh et al.	
JE		US- 6,002,720	12/14/99	Yurt et al.	
JE		US- 6,002,852	12/14/99	Birdwell et al.	
JE		US- 6,003,030	12/14/99	Kenner et al.	
JE		US- 6,005,561	12/21/99	Hawkins et al.	
JE		US- 6,005,602	12/12/99	Matthews, III	
JE		US- 6,006,069	12/21/99	Langston	
JE		US- 6,009,099	12/28/99	Lewis et al.	
JE		US- 6,016,319	1/18/00	Kshirsagar et al.	
JE		US- 6,016,388	1/18/00	Dillon	
JE		US- 6,016,520	1/18/00	Facq et al.	
JE		US- 6,018,359	1/25/00	Kermode et al.	
JE		US- 6,018,522	1/25/00	Schultz	
JE		US- 6,018,530	1/25/00	Chakravorty	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code* Number* Kind Code* (if known)				

/James Ewart/

Date Considered

06/19/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-766-9199) and select option 2.

PTO/SB/08A (07-06)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 5

of 7

Application Number	10/692,920
Filing Date	10/24/2003
First Named Inventor	Fell
Art Unit	2683
Examiner Name	Ewart

Attorney Docket Number PAS-Continuation

U. S. PATENT DOCUMENTS^B

Examiner Initials ^A	Cite No. ^A	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^A (if known)			
JE	US- 6,020,883	2/1/00	Hert et al.		
JE	US- 6,021,307	2/1/00	Chan		
JE	US- 6,023,731	2/8/00	Chawla		
JE	US- 6,025,837	2/15/00	Matthews, III et al.		
JE	US- 4,793,813	12/27/1988	D.L. Blitzer et al.		
JE	US- 5,253,275	10-1993	Yurt et al.		
JE	US- 6,351,467	02-2002	Dillon		
JE	US- 6,219,669	04-2001	Haff et al.		
JE	US- 6,389,471	05-2002	Agnaharam et al.		
JE	US- 6,230,205	05-2001	Garnity et al.		
JE	US- 6,438,217	08-2002	Huna, Emmanuel L.		
JE	US- 6,463,354	10-2002	Pintsov, Leon A.		
JE	US- 6,317,593	11-2001	Vassler, Stephen P.		
JE	US- 5,689,081	11-1997	Tsunumi, Kanehisa		
	US-				

FOREIGN PATENT DOCUMENTS^C

Examiner Initials ^A	Cite No. ^A	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^D
		Country Code ^A Number ^A Kind Code ^A (if known)				

Examiner Signature	/James Ewart/	Date Considered	06/19/2006
--------------------	---------------	-----------------	------------

^AEXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ^BApplicant's unique citation designation number (optional). ^CSee Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ^DEnter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ^EFor Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ^FKind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ^GApplicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete If Known	
				Application Number	10/692,920
				Filing Date	10/24/2003
				First Named Inventor	Fell
				Art Unit	2683
				Examiner Name	Ewart
Sheet	6	of	7	Attorney Docket Number	PAS-Continuation

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
JE		"High speed file transfer, point to point and multipoint, using satellite links" by VALET ISABELLE, Data Networks with Satellites Working Conference of the Joint GI/NTG Working Group, pages 178-186, Springer-Verlag, 1983				
JE		Storage and Retrieval of Image and Video Databases II, IS&T/SPIE Symp. on Elec.Imaging Sci & Tech., San Jose, CA, February 1994. (pp. 185-197) "A distributed Hierarchical Storage Manager for a Video-on-Demand System"				
JE		A.G. Waters and J.S.J. Daka IEEE Conf. On Telecommunications, pp. 133-138, 1989				
JE		Eva Henriksen, Gisle Aas and Jan B. Rydningen, 11th Annual International Phoenix Conf. on Computers and Communications, pp. 590-596, 1992.				
JE		HENRY V. TODD AND JAMES S MEDITCH, IEEE INFOCOM '96, pp. 1072-1079, 1996.				
JE		Technical Report of NTIS (ADA323060) by STANLEY B. ZDONIK, "The design and implementation of a high-performance storage server."				
JE		Thesis for Master's degree of Univ. of Maryland by AARON DAVID FALK (1994), "A system design for a hybrid network data communications terminal using asymmetric TCP/IP to support internet applications."				
JE		VSATs Edited by JOHN EVERETT - Peter Peregrinus Ltd. pp. 464-465 (1992)				
JE		Communications Satellite Systems, Edited by JAMES MARTIN, pp. 251-252, 1978				
JE		Internetworking with TCP/IP vol. 1: Principles, Protocols, and Architecture, by DOUGLAS E. COMER, 2nd edition, pp. 377-390, Prentice Hall (1991)				

Examiner Signature	/James Ewart/	Date Considered	06/19/2006
--------------------	---------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.58. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/692,920		
		Filing Date	10/24/2003		
		First Named Inventor	Fell		
		Art Unit	2683		
		Examiner Name	Ewart		
Sheet	7	of	7	Attorney Docket Number	PAS-Continuation

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
JE		HILL, CHRISTIAN G., "IBeam's Desnoes Is Betting on Use of Satellites to Transmit Audio and Video Over the Internet", Wall Street Journal, Technology Journal		
JE		"Teleglobe Achieves Success With Internet Delivery System Trials", Business Wire, Inc. 1999, pages 1-3.		
JE		Internet pages on "The Intervu Network", from www.intervu.net		
JE		Internet pages on "Why iBeam?", from www.ibeam-net.com		
JE		International Search Report from the PCT (Dated 12/28/2000)		
JE		SPRACKLEN: "Digital Communications Protocols in the Satellite Environment" IDD Colloquium on Integration of Satellite and Terrestrial PCS, GB, IEE, London, April 7,1997. (pages 1-7)		

Examiner Signature	/James Ewart/	Date Considered	06/19/2006
--------------------	---------------	-----------------	------------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.